

NATIONAL PETROLEUM COUNCIL

MEMBERS ATTENDING DECEMBER 15, 1998 MEETING

Ben Alexander
President
Dasco Energy Corporation

* W. W. Allen
Chairman of the Board and
Chief Executive Officer
Phillips Petroleum Company

* Robert J. Allison, Jr.
Chairman and
Chief Executive Officer
Anadarko Petroleum Corporation

Robert O. Anderson
Roswell, New Mexico

Robert G. Armstrong
President
Armstrong Energy Corporation

O. Truman Arnold
Chairman of the Board, President
and Chief Executive Officer
Truman Arnold Companies

William W. Ballard
President
Ballard and Associates, Inc.

* Peter I. Bijur
Chairman of the Board and
Chief Executive Officer
Texaco Inc.

Frank Bishop
Executive Director
National Association of
State Energy Officials

Edward A. Blair
Retired President
BHP Petroleum (Americas) Inc.

John F. Bookout
Chairman, President and
Chief Executive Officer
Kelley Oil and Gas Corporation

* Mike R. Bowlin
Chairman of the Board, President
and Chief Executive Officer
Atlantic Richfield Company

Frank M. Burke, Jr.
Chairman and
Chief Executive Officer
Burke, Mayborn Company, Ltd.

Bill Burton
Partner
Jones, Day, Reavis & Pogue

Robert B. Catell
Chairman and
Chief Executive Officer
KeySpan Energy

Collis P. Chandler, Jr.
Chairman of the Board and
Chief Executive Officer
Chandler & Associates, Inc.

* Dick Cheney
President and
Chief Executive Officer
Halliburton Company

* Luke R. Corbett
Chairman and
Chief Executive Officer
Kerr-McGee Corporation

* Alternate sent to represent member.

Gregory L. Craig
President
Cook Inlet Energy Supply

George A. Davidson, Jr.
Chairman of the Board and
Chief Executive Officer
Consolidated Natural Gas Company

Cortlandt S. Dietler
President and
Chief Executive Officer
TransMontaigne Oil Company

David F. Dorn
Chairman Emeritus
Forest Oil Corporation

Daniel C. Eckermann
President and
Chief Executive Officer
LeTourneau, Inc.

Ronald A. Erickson
Chief Executive Officer
Holiday Companies

John G. Farbes
President
Big Lake Corporation

* Richard D. Farman
Chairman and
Chief Executive Officer
Semptra Energy

Thomas G. Finck
Independent Oil and Gas Producer
Vero Beach, Florida

Joe B. Foster
Chairman, President and
Chief Executive Officer
Newfield Exploration Company

James A. Gibbs
President
Five States Energy Company

Frederic C. Hamilton
Chairman of the Board
Tejas Energy, L.L.C.

Christine Hansen
Executive Director
Interstate Oil and Gas Compact Commission

John P. Harbin
Retired Chairman of the Board
Lone Star Technologies, Inc.

Jerry V. Hoffman
Chairman, President and
Chief Executive Officer
Berry Petroleum Co.

Roy M. Huffington
Chairman of the Board and
Chief Executive Officer
Roy M. Huffington, Inc.

Frank J. Iarossi
Chairman
American Bureau of Shipping &
Affiliated Companies

A. V. Jones, Jr.
Chairman
Van Operating, Ltd.

Jon Rex Jones
Chairman
EnerVest Management Company, L. C.

Jerry D. Jordan
President
Jordan Energy Inc.

* Bernard J. Kennedy
Chairman, President and
Chief Executive Officer
National Fuel Gas Company

Stephen D. Layton
President and
Chief Executive Officer
Equinox Oil Company

David L. Lemmon
President and

* Alternate sent to represent member.

Chief Executive Officer
Colonial Pipeline Company

John H. Lichtblau
Chairman and
Chief Executive Officer
Petroleum Industry Research
Foundation, Inc.

Daniel H. Lopez
President
New Mexico Institute of
Mining and Technology

* Max L. Lukens
Chairman and
Chief Executive Officer
Baker Hughes Incorporated

Ferrell P. McClean
Managing Director
J. P. Morgan & Co. Incorporated

Cary M. Maguire
President
Maguire Oil Company

Frederick R. Mayer
Chairman
Captiva Resources, Inc.

Claudie D. Minor, Jr.
President and
Chief Executive Officer
Premier Energy Supply Corp.

John Thomas Munro
President
Munro Petroleum &
Terminal Corporation

* C. R. Palmer
Chairman of the Board, President
and Chief Executive Officer
Rowan Companies, Inc.

Paul H. Parker
Vice President
Center for Resource Management

* James L. Pate
Chairman of the Board and
Chief Executive Officer
Pennzoil Company

L. Frank Pitts
Owner
Pitts Energy Group

Richard B. Priory
Chairman and
Chief Executive Officer
Duke Energy Corporation

Daniel Rappaport
Chairman of the Board
New York Mercantile Exchange

* Oliver G. Richard III
Chairman, President and
Chief Executive Officer
Columbia Energy Group

Henry A. Rosenberg, Jr.
Chairman of the Board and
Chief Executive Officer
Crown Central Petroleum Corporation

S. Scott Sewell
President
Delta Energy Management, Inc.

Matthew R. Simmons
President
Simmons and Company International

Arlie M. Skov
President
Arlie M. Skov, Inc.

Arthur L. Smith
Chairman
John S. Herold, Inc.

John C. Snyder
Chairman
Snyder Oil Corporation

Joel V. Staff
Chairman, President and
Chief Executive Officer
National-Oilwell, Inc.

* Alternate sent to represent member.

H. Leighton Steward
Vice Chairman and
Chairman of the Executive Committee
Burlington Resources Inc.

Patrick F. Taylor
Chairman and
Chief Executive Officer
Taylor Energy Company

Roger E. Tetrault
Chairman of the Board and
Chief Executive Officer
McDermott International, Inc.

H. A. True, III
Partner
True Oil Company

Philip K. Verleger, Jr.
PKVerleger, L.L.C.

L. O. Ward
Owner-President
Ward Petroleum Corporation

C. L. Watson
Chairman of the Board and
Chief Executive Officer
Dynergy Inc.

William A. Wise
Chairman, President and
Chief Executive Officer
El Paso Energy Corporation

George M. Yates
President and
Chief Executive Officer
Harvey E. Yates Company

John A. Yates
President
Yates Petroleum Corporation

* Daniel H. Yergin
President
Cambridge Energy Research
Associates

* Alternate sent to represent member.